

PTO/SB/21 (09-04)

<b>TRANSMITTAL FORM</b> <small>(to be used for all correspondence after initial filing)</small>	Application Number	10/637,710	
	Filing Date	August 8, 2003	
	First Named Inventor	Panda, Satchidananda	
	Art Unit	1632	
	Examiner Name	Anoop Kumar SINGH	
Total Number of Pages in This Submission	11	Attorney Docket Number	021288-001020US

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement  <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/ Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input checked="" type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): 1)-Power from IRM w/3.73(b) Statement 2)-Power from Scripps w/3.73(b) Statement and Assignment copy; 3)-Power from MJ Foundation w/3.73(b) Statement and Assignment copy 4)-Return Postcard
Remarks		The Commissioner is authorized to charge any additional fees to Deposit Account 20-1430.
<b>SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT</b>		
Firm Name	Townsend and Townsend and Crew LLP	
Signature		
Printed name	Jean M. Lockyer, Ph.D.	
Date	July 31, 2006	Reg. No. 44,879

CERTIFICATE OF TRANSMISSION/MAILING		
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.		
Signature		
Typed or printed name	Malinda C. Dagit	Date 31 July 2006



PTO/SB/81 (11-04)

**POWER OF ATTORNEY  
and  
CORRESPONDENCE ADDRESS  
INDICATION FORM**

Application Number	10/637,710
Filing Date	August 8, 2003
First Named Inventor	PANDA, Satchidananda
Title	METHODS FOR TREATING CIRCADIAN RHYTHM PHASE DISTURBANCES
Art Unit	
Examiner Name	
Attorney Docket Number	021288-001020US

I hereby revoke all previous powers of attorney given in the above-identified application.

I hereby appoint:

☒ Practitioners associated with the Customer  
Number:

20350

OR

☐ Practitioner(s) named below:

Name	Registration Number

as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.

Please recognize or change the correspondence address for the above-identified application to:

☒ The address associated with the above-mentioned Customer Number:

OR

☐ The address associated with Customer Number:

OR

☐ Firm or  
Individual Name

Address

City

State

Zip

Country

Telephone

Fax

I am the:

☐ Applicant/Inventor.

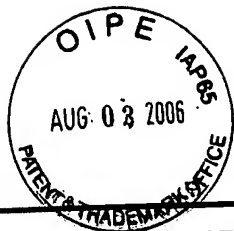
☒ Assignee of record of the entire interest. See 37 CFR 3.71.  
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).

**SIGNATURE of Applicant or Assignee of Record**

Signature		Date	7/16/06
Name	Timothy L. Smith	Telephone	858-812-1500
Title and Company	Power of Attorney on behalf of IRM LLC		

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.

☒ \*Total of 3 forms are submitted.



PTO/SB/96 (08-03)

Attorney Docket No. 021288-0010-20US

**STATEMENT UNDER 37 CFR 3.73(b)**Applicant/Patent Owner: Satchidananda Panda, John B. Hogenesch, Ignacio Provino and Steve A. KayApplication No./Patent No.: 10/637,710 Filed/Issue Date: August 8, 2003Entitled: METHODS FOR TREATING CIRCADIAN RHYTHM PHASE DISTURBANCESIRM LLC, a Delaware limited liability company

(Name of Assignee)

(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☐ the assignee of the entire right, title, and interest; or
2. ☒ an assignee of less than the entire right, title and interest.  
The extent (by, percentage) of its ownership interest is \_\_\_\_\_%

in the patent application/patent identified above by virtue of either:

- A. ☒ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel 015904, Frame 0052, or for which a copy thereof is attached.

OR

- B. ☐ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

1. From: \_\_\_\_\_ To: \_\_\_\_\_

The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

2. From: \_\_\_\_\_ To: \_\_\_\_\_

The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

3. From: \_\_\_\_\_ To: \_\_\_\_\_

The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

☐ Additional documents in the chain of title are listed on a supplemental sheet.

- ☐ Copies of assignments or other documents in the chain of title are attached.  
[NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.8]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

7/24/06  
Date858-812-1500  
Telephone numberTimothy L. Smith  
Typed or printed name[Signature]  
SignaturePower of Attorney on behalf of IRM LLC  
Title



<b>POWER OF ATTORNEY and CORRESPONDENCE ADDRESS INDICATION FORM</b>	Application Number	10/637,710
	Filing Date	August 8, 2003
	First Named Inventor	PANDA, Satchidananda
	Title	METHODS FOR TREATING CIRCADIAN RHYTHM PHASE DISTURBANCES
	Art Unit	
	Examiner Name	
	Attorney Docket Number	021288-001020US

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☒ Practitioners associated with the Customer  
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20350

OR

☐ Practitioner(s) named below:

Name	Registration Number

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☒ The address associated with the above-mentioned Customer Number:

OR

☐ The address associated with Customer Number:

OR

☐ Firm or  
Individual Name

Address

City

State

Zip

Country

Telephone

Fax

I am the:

☐ Applicant/Inventor.

☒ Assignee of record of an interest. See 37 CFR 3.71.  
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).

**SIGNATURE of Applicant or Assignee of Record**

Signature		Date	April 22, 2005
Name	Thomas Fitting	Telephone	
Title and Company	Chief Patent Counsel, The Scripps Research Institute		

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below\*.

☒ \*Total of 3 forms are submitted.

**STATEMENT UNDER 37 CFR 3.73(b)**Applicant/Patent Owner: Satchidananda Panda, John B. Hogenesch, Ignacio Provino and Steve A. KayApplication No./Patent No.: 10/637,710Filed/Issue Date: August 8, 2003Entitled: METHODS FOR TREATING CIRCADIAN RHYTHM PHASE DISTURBANCESThe Scripps Research Institute, a corporation

(Name of Assignee)

(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☐ the assignee of the entire right, title, and interest; or
2. ☒ an assignee of less than the entire right, title and interest.  
The extent (by, percentage) of its ownership interest is \_\_\_\_\_%

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3. From: \_\_\_\_\_ To: \_\_\_\_\_

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The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

April 22, 2005

Date

858-812-1500

Telephone number

Thomas Fitting

Typed or printed name

Thomas Fitting

Signature

Chief Patent Counsel

Title

## ASSIGNMENT

In return for good and valuable consideration paid to the undersigned inventor(s) (hereafter called the "ASSIGNOR"), by:

The Scripps Research Institute  
10550 North Torrey Pines Road  
La Jolla, California 92037

(hereinafter ASSIGNEE), the receipt of which is hereby acknowledged, the undersigned ASSIGNOR(s) hereby sells, assigns and transfers to ASSIGNEE his entire right, title and interest to the invention entitled:

### METHODS FOR TREATING CIRCADIAN RHYTHM PHASE DISTURBANCES

For which application for Letters Patent of the United States was filed on **August 8, 2003** as Application No. **10/637,710** and all Letters Patent of the United States to be obtained therefor on said application or any continuation, divisional, substitute, reissue or reexamination, or foreign counterpart thereof for the full term or terms for which the same may be granted.

The ASSIGNOR(s) agrees to execute all papers necessary in connection with the application and any continuation, divisional, substitute, reissue or reexamination applications thereof or corresponding foreign applications, and also to execute separate assignments in connection with such applications as the ASSIGNEE may deem necessary or expedient and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

The ASSIGNOR(s) agrees to execute all papers necessary in connection with any interference, litigation, or other legal proceeding, which may be declared concerning this application or any continuation, divisional, substitute, reissue or reexamination thereof, or corresponding foreign applications, and also to cooperate with the ASSIGNEE in every way possible in obtaining evidence and going forward with such interference, litigation, or other legal proceeding.

The ASSIGNOR(s) agree to perform all affirmative acts which may be necessary to obtain a grant of valid United States or foreign patents to the Assignee.

The ASSIGNOR(s) hereby authorizes and requests the Commissioner of Patents and the authorities of foreign country to issue any and all Letters Patents resulting from said application or any continuation, divisional, substitute, reissue or reexamine applications thereof, or foreign applications, to the said ASSIGNEE, as assigned of the entire interest, and hereby covenants that it has full right to convey the entire interest herein assigned, and that they have not executed and will not execute, any agreement in conflict herewith.

The ASSIGNOR(s) hereby grant SCOTT W. REID. Reg. No. 48,097, HUGH WANG Reg. No. 47,163, TIMOTHY L. SMITH Reg. No. 35,367, and all other attorneys employed by Genomics Institute of the Novartis Research Foundation, which has a business address of 10675 John Jay Hopkins Drive, San Diego, CA 92121, the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

WITNESS my hand at San Diego, California, this 11<sup>th</sup> day  
of February, 2005.

Steve A. Kay

STATE OF California )  
COUNTY OF San Diego ) SS.

On February 11, 2005, before me, the undersigned Notary Public, personally appeared Steve A. Kay.

✓ personally known to me

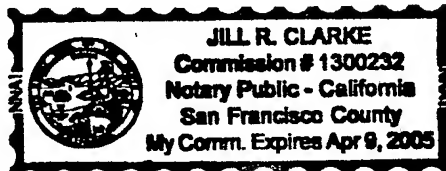
or

                     proved to me on the basis of satisfactory evidence

to be the person whose name is subscribed to the within instrument, and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon before of which the person acts, executed the instrument.

WITNESS my hand and official seal.

Jill R. Clarke  
Notary Public





PTO/SB/81 (11-04)

**POWER OF ATTORNEY  
and  
CORRESPONDENCE ADDRESS  
INDICATION FORM**

Application Number	10/637,710
Filing Date	August 8, 2003
First Named Inventor	PANDA, Satchidananda
Title	METHODS FOR TREATING CIRCADIAN RHYTHM PHASE DISTURBANCES
Art Unit	
Examiner Name	
Attorney Docket Number	021288-001020US

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Number:

20350

OR

☐ Practitioner(s) named below:

Name	Registration Number

as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.

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OR

☐ The address associated with Customer Number:

OR

☐ Firm or  
Individual Name

Address

City

State

Zip

Country

Telephone

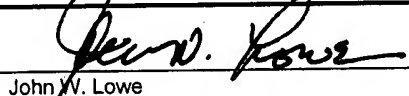
Fax

I am the:

☐ Applicant/Inventor.

☒ Assignee of record of an interest. See 37 CFR 3.71.  
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).

**SIGNATURE of Applicant or Assignee of Record**

Signature		Date	7/18/06
Name	John W. Lowe	Telephone	(301) 424-0800
Title and Company	The Henry M. Jackson Foundation for the Advancement of Military Medicine, Inc.		

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below\*.

\*Total of 3 forms are submitted.



**STATEMENT UNDER 37 CFR 3.73(b)**Applicant/Patent Owner: Satchidananda Panda, John B. Hogenesch, Ignacio Provencio and Steve A. KayApplication No./Patent No.: 10/637,710Filed/Issue Date: August 8, 2003Entitled: METHODS FOR TREATING CIRCADIAN RHYTHM PHASE DISTURBANCESThe Henry M. Jackson Foundation for the Advancement of Military Medicine, Inc., a non-profit corporation

(Name of Assignee)

(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☒ an assignee of the entire right, title, and interest; or
2. ☐ an assignee of less than the entire right, title and interest.  
The extent (by, percentage) of its ownership interest is \_\_\_ %

in the patent application/patent identified above by virtue of either:

- A. ☐ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel \_\_, Frame \_\_, or for which a copy thereof is attached.

OR

- B. ☒ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

1. From: Ignacio Provencio To : Uniformed Service University of the Health Sciences

The document was recorded in the United States Patent and Trademark Office at  
Reel 15904, Frame 0069, or for which a copy thereof is attached.

2. From: Uniformed Service University of the Health Sciences To : The Henry M. Jackson Foundation for the Advancement of Military Medicine, Inc.

The document was recorded in the United States Patent and Trademark Office at  
Reel \_\_, Frame \_\_, or for which a copy thereof is attached.

3. From: \_\_\_\_\_ To : \_\_\_\_\_

The document was recorded in the United States Patent and Trademark Office at  
Reel \_\_, Frame \_\_, or for which a copy thereof is attached.

Additional documents in the chain of title are listed on a supplemental sheet.

- ☒ Copies of assignments or other documents in the chain of title are attached.

[NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.8]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

7/18/06

Date

(301) 424-0800

Telephone number

John W. Lowe

Typed or printed name

Signature

President

Title

## ASSIGNMENT

WHEREAS, the UNIFORMED SERVICES UNIVERSITY OF THE HEALTH SCIENCES, a United States Government Agency (hereinafter referred to as Assignor), by virtue of an assignment from an inventor executed on February 16, 2005, has right, title, and interest in an invention entitled:

### METHODS FOR TREATING CIRCADIAN RHYTHM PHASE DISTURBANCES

as described in U.S. Patent Application, Serial No. 10/637,710, filed on August 8, 2003 claiming priority to U.S. Provisional Application Nos. 60/402,570 and 60/482,384, now abandoned; and

WHEREAS, THE HENRY M. JACKSON FOUNDATION FOR THE ADVANCEMENT OF MILITARY MEDICINE, INC., a corporation of Rockville, Maryland 20852 (hereinafter referred to as Assignee), is desirous of securing the right, title, and interest in all countries throughout the world, and in and to the application for United States Letters Patent on this invention and the Letters Patent to be issued upon this application; and

WHEREAS, Congress envisioned that the Assignor, should be among other things, at the forefront of medical teaching, research and care, and, in 1983, in order to facilitate the carrying out of these purposes, established the Assignee; and

WHEREAS, accordingly, the Assignor and the Assignee have entered into an agreement on Patents and Technology whereby the Assignee is the Assignor's primary patent management organization, and this Assignment is in furtherance of this agreement.

NOW THEREFORE, be it known that for and in consideration the receipt of which from Assignee is hereby acknowledged, the Assignor does hereby sell, assign, transfer, and set over unto the Assignee, its lawful successors and assigns, its entire right, title, and interest in and to this invention, and this application, and all divisions, and continuations thereafter, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof; and all rights to claim priority on the basis of such application, and all applications for Letters Patent which may be granted on this invention in any foreign country, and hereby authorizes and requests the Commissioner of Patents and Trademarks of the United States and any official of any foreign country whose duty it is to issue patents on applications as described above, to issue all Letters Patent for this invention to Assignee, its successors and assigns, in accordance with the terms of this Assignment.

THE ASSIGNOR DOES HEREBY covenant that it has the full right to convey the interest assigned by this Assignment, and has not executed and will not execute any agreements in conflict with this Assignment; and

THE ASSIGNOR DOES HEREBY further covenant and agree that it will, without further consideration, communicate with Assignee, its successors and assigns, any facts known to it respecting this invention, and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver any and all papers that may be necessary or desirable to perfect the title to this invention in said Assignee, its successors or assigns, executed all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid Assignee, its successors and assigns, to obtain and enforce proper patent protections for this invention, it being understood that any expense incident to the execution of such papers shall be borne by the Assignee, its successors and assigns.

IN TESTIMONY WHEREOF, I have hereunto set my hand.

STATE OF MARYLAND, COUNTY OF MONTGOMERY, SS.

CHARLES L. RICE, M.D.  
PRESIDENT  
UNIFORMED SERVICES UNIVERSITY  
OF THE HEALTH SCIENCES

Charles L. Rice      13 July 2006  
SIGNATURE      DATE

Subscribed and sworn to before me this  
13<sup>th</sup> day of July, 2006.

Anna F. Connelley  
Notary Public  
My Commission expires 4-1-08

